WATER CONSERVATION STANDARDS FOR THE

JACOB INDUSTRIAL CENTER

James City County Case No. SP-150-06 July 18, 2007

This document outlines the measures and standards to be implemented at the site of the Jacob Industrial Center in the effort to conserve water and reduce water use. By the countersigning by the authorized representative below, Jacob Industrial Center (Building Owner), agree to honor the following water conserving guidelines, standards and measures:

- 1. The Jacob Industrial Center agrees to endorse "Water Smart Landscaping", to include measures to minimize irrigated turf areas, to use drought tolerant plant material in landscaping enhancements and periodic replacement of plant materials, and to use landscaping materials, requiring low water consumption for survival. Trees located in turf area will be mulched.
- 2. The Jacob Industrial Center agrees not to install irrigation system to support any preexisting vegetation located on the property. Whenever possible, existing trees and vegetation will be retained.
- 3. The Jacob Industrial Center agrees to install a water conserving irrigation system in the landscape beds, such as a drip irrigation system, should an irrigation system(s) be installed on the site. A rain sensor must be included at the time of the installation of an irrigation system.
- The Jacob Industrial Center shall incorporate the use of water-conserving indoor appliances fixtures such as water heaters, washing machines, and dishwashers, which promote water conservation and minimize the use of public water resources. Where appropriate, point of use and / or centrally located small volume hot water heaters should be used. All the toilets, showerheads, faucets shall be low flow / low consumption type as specified by the Mechanical Engineer.
- 5. The Jacob Industrial Center agrees to honor and support the efforts of the James City Service Authority and James City County during periods of water crisis, water restricted use periods, and droughts.
- 6. The Jacob Industrial Center agrees to only withdraw water for the irrigation from the Aquia or Upper Potomac aquifer if an irrigation system is installed.

7. The Jacob Industrial Center reserves the right to amend or change Water Conservation Guidelines provided; however, JCSA must approve any amendment or change.

8. Water for irrigation shall come from surface water sources (BMPs). A shallow well (100 foot maximum) may be utilized to supplement surface water with approval of the JSCA General Manager.

q. These quidelies show be incorporated into be Property owner Regulations
Being in support and agreement of these WATER CONSERVATION STANDARDS

Printed Name & Title of Owner

Acknowledgement:

For the James City Service Authority

Signature of James City County Service Authority